Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 21 Jul 2024 until 23:59 on Monday 22 Jul 2024

Forecast Issued on Sunday 21 Jul 2024 at 03:40

Confidence: High for main themes and probable more settled window around midweek. Low for cloud detail on Sunday and for timing of rain Thursday.

Headline for Sunday 21 Jul 2024: Mostly cloudy. Damp early and late, with winds increasing.

Mountain weather hazards on Sunday 21 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Cloudy	Cloudy	Light rain	Heavy Rain
Precipitation probability					
20%	20%	20%	20%	40%	60%

Forecast for Sunday 21 Jul 2024

Weather: Scattered low cloud at first and some isolated sunny spells but becoming increasingly cloudy. At first there's the chance of the highest ground standing clear of cloud to give the best chance of some limited hazy sunny spells here in an otherwise mostly cloudy day. Becoming increasingly windy through the afternoon, ahead of a rain making a return during the evening, perhaps with gales in exposure to present a hazard to late descents.

Chance of cloud-free hill tops above 800m: Perhaps 60% first thing, becoming 90% by the afternoon before further deterioration into the evening.

Low Cloud and visibility: Early low loud covering hills 500-600m, with cloud filling and bases lifting above the summits. Cloud bases lowering again into the evening ahead of rain arriving. Poor visibility in cloud to start, becoming very good during the afternoon before deteriorating further into the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 21 Jul 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 W	14/19 W	17/22 SW	20/27 SW	24/31 SW	28/35 SW	32/40 S
600	10/13 W	12/16 W	14/19 SW	18/24 SW	20/27 SW	21/28 S	23/31 S
300	5/10 NW	8/13 W	10/17 SW	13/21 SW	14/23 SW	14/25 S	16/28 S
Valley	5/10 NW	8/13 W	10/16 SW	12/20 SW	13/22 SW	13/23 S	16/28 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	7/4	8/4	9/5	8/4	9/4	9/5
600	9/6	10/7	10/8	11/8	11/7	11/7	11/8
300	11/10	12/11	13/11	14/12	13/11	13/10	13/10
Valley	12/11	14/12	15/13	16/14	15/13	14/12	14/12
Freezing Level*	2100m	2000m	2000m	2800m	3200m	3000m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Despite largely cloudy conditions, UV levels may still be high, appropriate sun protection should be worn. Note the marked increase in wind speeds through the day, with gales perhaps possible over the highest ground in the evening.

Forecast for Monday 22 Jul 2024

Weather: Generally quite cloudy and humid with outbreaks of rain and drizzle, moving east on the strong wind that should ease as the day progresses. Rain turning more showery in nature by the afternoon, but bright spells generally in short supply, more likely in the east later.

Maximum wind: Southerly 30-35mph gusting 40-45mph becoming west-southwesterly 20-25mph gusting 30-35mph.

Chance of cloud-free hill tops above 800m: 10% during the morning, 40% in the afternoon.

Low Cloud and visibility: Overcast cloud gradually lifting from 300m and becoming more broken with time, but probably no meaningful clearance past 600m. Mainly good visibility, occasionally moderate in rain or showers.

Temperature: **Valleys:** Plus 15 Celsius becoming Plus 19 Celsius.
At 800m: Plus 8 Celsius becoming Plus 10 Celsius.
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:40 on Sun 21 Jul 2024

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